,	Application No.	Applicant(s)
Notice of Allowability	10/765,919	HATAKEYAMA ET AL.
	Examiner	Art Unit
	Sin J. Lee	1752
	Sin J. Lee	1792
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. ☑ This communication is responsive to <u>3/30/06</u> .		
2. The allowed claim(s) is/are <u>1-14</u> .		
 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some* c) None of the: 1. Certified copies of the priority documents have been received. 		
2. Certified copies of the priority documents have been received in Application No		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) hereto or 2) to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s)	5 May 11 (-10	(DTO 450)
1. Notice of References Cited (PTO-892)		atent Application (PTO-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	 6. ☑ Interview Summary Paper No./Mail Dat 	
3. Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date		
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛛 Examiner's Stateme	ent of Reasons for Allowance
or Biological Material	9.	

Application/Control Number: 10/765,919 Page 2

Art Unit: 1752

EXAMINER'S AMENDMENT

1. Due to the statement of common ownership, previous 103(a) rejection over Hasegawa et al'124 in view of Hatakeyama et al (JP'918) and previous 103(a) rejection over Hasegawa et al'124 in view of Takeda et al'581 are hereby withdrawn.

- 2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
- 3. Authorization for this examiner's amendment was given in a telephone interview with Mr. Gerald M. Murphy (attorney for applicants) on June 12, 2006.
- 4. The application has been amended as follows:

In Claim 11, line 2, change "claim 7" to --- claim 8 ---.

5. The following is an examiner's statement of reasons for allowance: Upon reconsideration in view of applicants' argument, previous 103(a) rejection on claims 1, 2, 4, 5 and 7-10 over Nishi et al'182 in view of Hatakeyama (JP'918) and previous 103(a) rejection on claims 1, 2, 4 and 6-13 over Nishi et al'182 in view of Takeda et al'581 are hereby withdrawn. The Examiner agrees with applicants' argument that there is no motivation to combine Nishi with Hatakeyama or Takeda to arrive at the present invention: Nishi does not teach or fairly suggest that his polymer can additionally contain a recurring unit having silicon. Also, although Hatakeyama and Takeda disclose

Art Unit: 1752

polymers with silicon-containing substituents, neither of those references suggests a motivation to make those polymer units as part of another polymer (such as Nishi's polymer). That is, there is no motivation to simply add silicon-containing recurring units taught by Hatakeyama or Takeda to any polymer, for instance the specific Polymer 2 of Nishi, in order to obtain a new polymer material.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sin J. Lee whose telephone number is 571-272-1333. The examiner can normally be reached on Monday-Friday from 9:00 am EST to 5:30 pm EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Cynthia Kelly, can be reached on 571-272-1526. The fax phone number for the organization where this application or proceeding is assigned is **571-273-8300**.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

Application/Control Number: 10/765,919

Art Unit: 1752

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

S.J.J.

S. Lee June 12, 2006 SIN LEE

PRIMARY EXAMINER

Page 4